

(19)日本国特許庁 (J P)

(12) 公表特許公報 (A)

(11)特許出願公表番号

特表2001-512344

(P2001-512344A)

(43)公表日 平成13年8月21日(2001.8.21)

(51)Int.Cl.<sup>7</sup>  
A 6 1 L 27/00

識別記号

F I  
A 6 1 L 27/00

マークコード<sup>\*</sup> (参考)  
F  
M

審査請求 未請求 予備審査請求 有 (全 15 頁)

(21)出願番号 特願平10-536220  
(86) (22)出願日 平成10年2月11日(1998.2.11)  
(85)翻訳文提出日 平成11年8月16日(1999.8.16)  
(86)国際出願番号 PCT/EP98/00742  
(87)国際公開番号 WO98/36782  
(87)国際公開日 平成10年8月27日(1998.8.27)  
(31)優先権主張番号 19706667.4  
(32)優先日 平成9年2月20日(1997.2.20)  
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(54)【発明の名称】 RGDアミノ酸配列をもつペプチドの表面被覆を有する骨置換材

(57)【要約】

本発明は、RGDアミノ酸配列を有するペプチドで表面  
が被覆された多孔質ポリマー材料をベースとする骨置換  
材に関する。

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 Wyr) ARGDS(Arg Ely Ksp Ser) ARGDS(Gly Arg Ely Ksp YSer) RGDF(A  
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' ... d " ¶

b)PMMA+GRGD

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 98/00742

A. CLASSIFICATION OF SUBJECT MATTER IPC 6 A61L27/00		
According to International Patent Classification(IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 6 A61L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95 19796 A (UNIV BROWN RES FOUND) 27 July 1995 see page 7, line 14 - line 21 see page 8, line 1 - line 29 see examples 3,6	1-10
Y	US 5 330 911 A (HUBBELL JEFFREY A ET AL) 19 July 1994 see column 5, line 13 - column 6, line 52 see column 8, line 14 - line 43	1-10
Y	US 4 756 862 A (MICHNO JR MICHAEL J ET AL) 12 July 1988 see column 4, line 36 - line 65	1-10
<input type="checkbox"/> Further documents are listed in the continuation of box C.		<input checked="" type="checkbox"/> Patent family members are listed in annex.
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Date of the actual completion of the international search  13 August 1998	Date of mailing of the international search report  20/08/1998	
Name and mailing address of the ISA  European Patent Office, P.O. 5018 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 051 epo nt. Fax: (+31-70) 340-2016	Authorized officer  Heck, G	

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Information on patent family members

National Application No

PCT/EP 98/00742

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